NSN 4720-01-421-8137

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Snape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-50.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.530 inches
Minimum Inside Bending Radius:
2.000 inches
End Application:
1740-01-253-8064; support equipment c-17a aircraft
Connection Style:
Swivel nut, gasket seal 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer woven polyamide cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.687 inches 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
41.000 inches
Media For Which Designed:

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Fuel/oil, hydrocarbon and water and air single response

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Thread	Series	Des	ignator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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